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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/714,234	11/17/2000	Minoru Yamamoto	1095.1144/JDH	4192

21171 7590 07/08/2005

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EXAMINER

CARDONE, JASON D

ART UNIT	PAPER NUMBER
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2145

DATE MAILED: 07/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/714,234

Applicant(s)

YAMAMOTO ET AL.

Examiner

Jason D. Cardone

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 March 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 November 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. This action is responsive to the amendment of the applicant, filed on 3/29/05.

Claims 1-11 are presented for further examination.

2. Examiner has given full faith and credit to the search and action of the previous examiner of this case.

3. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "the," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

4. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

6. Claims 10 and 11 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter,

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which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The claims disclose tracking information, which is not disclosed in the specification.

Double Patenting

7. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

8. Claims 1-11 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 3 and 6 of copending Application No. 09/688,046. Although the conflicting claims are not identical, they are not patentably distinct from each other because they have similar subject matter.

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 103

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which the subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

10. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

11. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Himmel et al ("Himmel"), USPN 6,237,035, in view of Murphy, Jr. et al. ("Murphy"), USPN 6,061,741.

12. Regarding claim 1, Himmel discloses a server for performing a process in compliance with a request from a client, comprising:

receiving means for receiving a request from a client [Himmel, col. 3, lines 1-6];

processing means for performing a process in compliance with the request

received by the receiving means [Himmel, col. 3, lines 7-27];

affixing means for affixing confirmation information for confirming display status of the client side to a result of process performed by the processing means; storing means for storing the confirmation information affixed by the affixing means [ie. transaction sequence number, Himmel, col. 5, lines 44-48];

transmitting means for transmitting the result of process having the confirmation information affixed thereto by the affixing means to the client, which has made the request [Himmel, col. 5, lines 44-50];

extracting means, responsive to a request made again from the client, for extracting the confirmation information included in the request; determining means for determining whether or not the confirmation information extracted by the extracting means coincides with the confirmation information stored in the storing means [Himmel, col. 5, line 51 – col. 6, line 7]; and

Himmel discloses withholding means for withholding a process performed by the processing means in compliance with the request if it is judged by the determining means that the two sets of confirmation information do coincide. Himmel does not disclose withholding a process if the two sets of confirmation information do not coincide. However, Murphy, in the same field of endeavor, disclosed the design of withholding a process if two sets of confirmation information do not coincide [Murphy, col. 5, lines 12-65]. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the withholding of a process by the tokens not coinciding, disclosed by Murphy, into the prevention of duplicate transactions, disclosed by Himmel, in order to synchronize connections.

13. Regarding claim 2, Himmel-Murphy further discloses error message transmitting means for transmitting a message-notifying occurrence of error to the client when the process is withheld by the withholding means [Himmel, co. 7, lines 1-28].

14. Regarding claim 3, Himmel-Murphy further discloses specified page information transmitting means for transmitting information about a prespecified page to the client when the process is withheld by the withholding means [Himmel, co. 7, lines 1-28].

15. Regarding claim 4, Himmel-Murphy further discloses identification code affixing means for affixing a predetermined identification code to the result of process performed by the processing means when a request for a predefined group of pages is received by the receiving means, and suspending means for suspending operation of the withholding means when a request is again made from the client and also if the request made is affixed with the identification code [Himmel, col. 5, line 51 – col. 6, line 7] [Murphy, col. 5, lines 12-65].

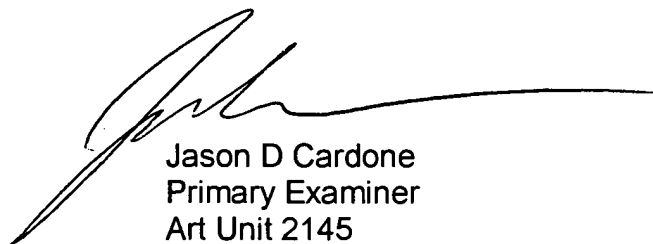
16. Regarding claims 5-11, claims 5-11 have similar limitations as claims 1-4. Therefore, the similar limitations are disclosed under Himmel-Murphy for the same reasons set forth in the rejection of claims 1-4 [Supra 1-4].

Conclusion

17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason D. Cardone whose telephone number is (571) 272-3933. The examiner can normally be reached on Mon.-Thu. (6AM-3PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin-Wallace can be reached on (571) 272-6159. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jason D Cardone
Primary Examiner
Art Unit 2145

June 22, 2005